hydro-electric, thermal power and gas-based projects etc. in various States of the country during the Tenth Five Year Plan;

(b) the number of proposals related to power projects pending with the Government as on date, which are to be implemented in various States of the country; and

(c) the measures being taken to accord sanction to the pending projects and to complete these projects in time?

THE MINISTER OF POWER (SHRI P.M. SAYEED) (a) The All India target set for capacity addition benefits during 10th Plan is 41,110 MW comprising of 25417 MW Thermal (20553 MW Coal, 4750 MW Gas, 114 MW diesel), 14393 MW Hydro and 1300 MW Nuclear.

(b) and (c) As per Electricity Act, 2003, thermal schemes do not require clearance from Central Electricity Authority (CEA). Only hydro schemes need concurrence of CEA. As on date, no completed Detailed Project Report (DPR) of hydro project is pending in CEA for concurrence.

Mejia TPS of D.V.C.

†270. SHRI RAJ MOHINDER SINGH MAJITHA:
SHRI RAVI SHANKAR PRASAD:

Will the Minister of POWER be pleased to state:

(a) whether it is a fact that Mejia Thermal Power Station of Damodar Valley Corporation produces power,

(b) if so, the rate of plant load factor of production of the project during 2004;

(c) Whether it is also a fact that the cost of power produced by this project is assessed @ Rs.1.52 paise per unit during the said period; and

(d) if not, the facts in this regard and whether it is also a fact that this production cost under National Thermal Power Corporation is at lower side?

† Original notice of the question was received in Hindi.

THE MINISTER OF POWER (SHRI PM. SAYEED) (a) and (b) Yes, Sir. The Plant Load Factor of Mejia Thennal Power Station (MTPS) during the year 2004 was 79.66%.

(c) and (d) The cost of power produced at Station Bus of Mejia Thermal Power Station is Rs. 1.73/KWh during January, 2004 to *December,* 2004 and the average cost of NTPC power purchased t>y DVC is Rs. 1.74/KWh at Power Station Bus.

Demand and supply of power

271. SHRI DARA SINGH CHAUHAN: WilI the Minister of POWER *be* pleased to state:

(a) whether the Govemment have made any assessment regarding increase in the demand and supply of power in the country,

(b) if so, the details thereof; and

(c) the details of total quantum of power likely to *be* generated through various resources during the next five years?

THE MINISTER OF POWER (SHRI PM. SAYEED) (a) and (b) yes. Sir. The forecasting of electricity demand in the country is done through periodic Electric Power Surveys and the realistic assessment with regard to supply of power is arrived at t)ased on realization of capacity addition targets and efficiency gains through Improvement in plant load factor.

(c) The details of electricity demand and estimated availability In the next five years according to the Central Electricity Authority Is given as under—

Year	Peak Demand(MW)	Peak Availability (MW)	Energy Requirement (MUs)	Energy Availability (MUs)
2005-06	108818	90926	676275	596187
2006-07	115705	105257	719087	678896
2007-08	123004	114574	764277	758504
2008-09	130764	123876	812295	817881
2009-10	139014	134327	863330	883647